



INDIAN HEALTH SERVICE

**RESOURCE AND PATIENT MANAGEMENT SYSTEM
RPMS ADP SYSTEMS MANUAL**

Patient Care Component (PCC) Data Entry (APCD)

Technical Manual

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Version 2.0**

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Preface

The PCC Data Entry module is the module used to enter data into the Patient Care Component from the various PCC forms.

This manual contains the technical documentation for the PCC Data Entry system, V. 2.0. Included here are a system description, routine descriptions, option descriptions, and other information necessary for use by IRM personnel to operate and maintain the PCC Data Entry system software.

Please direct any comments or questions regarding this system to:

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1.0 INTRODUCTION

The Data Entry Module (DEM) facilitates entry of information about a patient from a variety of forms into the Patient Care Component (PCC). The most commonly used form is the PCC Ambulatory Encounter Record, IHS-803.

Health information is collected for each patient visit at an IHS, 638, or tribal clinic or hospital and entered into the PCC. This can be expanded to include entry of visits at contract facilities, by IHS field health personnel such as Community Health Nurses, Mental Health and Social Workers, and tribal health care program workers.

The data entry system consists of the following features:

- On-line help screens
- On-line help prompts
- On-line entry to multiple PCC dictionaries (e.g., Visit, Provider, Purpose of Visit, Measurement, etc.)
- On-line editing and visual verification of data entered
- Computer-assisted ICD-9 diagnostic and procedural coding.

Each form **requires** the following information before it can be processed:

- Date of Encounter
- Location of Visit (clinic/hospital, office, home, etc.)
- Clinic type (required only for clinic visits)
- A purpose of visit/diagnosis
- Patient identification (such as name, facility health record number, date of birth, and sex)
- Identification and signature of the **primary** care provider.

In addition, a patient must exist in the PCC database before any medical data can be entered for that patient. Patients are entered through the IHS Registration System at the patient's first encounter at the clinic or hospital.

The main menu for the Data Entry system (APCDMENU) is shown below.

```

*****
**      PCC Data Entry Module      **
*****
                Version 2.0
                SELLS HOSPITAL/CLINIC

ENT      Enter/Modify/Append PCC Data ...
DSP      Display Data for a Specific Patient Visit
UPD      Update Patient Related/Non Visit Data ...
DEU      Data Entry Utilities ...
GHS      Generate Health Summary

Select Patient Care Data Entry Menu Option:

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Each of the above options can be placed on a user's menu without assigning APCDMENU. These options are briefly described below:

ENT Enter PCC Data

This menu option contains all of the various options used to enter data into the PCC database. They are:

```

MIN      Data Entry Using Mnemonics
ENT      Enter Data
MOD      Modify Data
APP      Append Data To An Existing Visit Record
APL      Append Data using Item List Display
TIM      Modify Visit Date and/or Time
EAC      Enter Data with Visit Display and Actions
MNE      Enter PCC Data Using Item List Display
GRP      Group Preventive Form Entry
HIN      Enter Historical INPATIENT Visits
DTC      Tran Code (DTC) Entry for All Visits
TCH      Enter Trans Codes on IN-Hospital Visits
TCO      Enter Trans Codes on Outpatient Visits
LOG      Enter Data From LOGS (lab/rad/cpt/apc) ...

```

DSP Display Data for a Specific Patient Visit

This option allows the user to display a PCC visit.

UPD Update Patient Related/Non Visit Data...

This option allows the user to update patient related data:

NVD	Enter Non-Visit Data
HDI	Enter Historical or Non Visit Related Patient Data
PRL	Problem List Update

DEU Data Entry Utilities...

LST	List Visits for a Patient in a Date Range
GHS	Generate Health Summary
AUN	Find CHS Entry for a Given Authorization Number
MRG	Merge two Visits on Same Date
DEL	Delete All Data For A Visit
SUP	Data Entry SUPERVISORY Options and Utilities ...
BHS	Browse Health Summary
COD	Display IHS Coding Guidelines
MVD	Move Data Items from One to Another

GHS Generate Health Summary

This option allows the user to print a health summary for one patient.

BHS Browse Health Summary

This option is used to browse through a health summary on the CRT screen.

2.0 IMPLEMENTATION AND MAINTENANCE

2.1 GENERAL INFORMATION

The PCC Data Entry subsystem occupies the APCD portion of the APC namespace. Options, security locks/keys, templates, routines, and globals are namespaced APCD.

2.2 SYSTEM REQUIREMENTS

- Kernel V. 8.0 or higher
- FileMan V. 21 or higher
- IHS Patient Dictionaries (AUPN) V. 99.1
- PCC Management Reports V. 3.0
- Taxonomy System V. 5.1
- XB/ZIB Utilities V. 3.0
- If you are using the IHS Third Party Billing package, you must be using V. 2.0.

Security Keys

SECURITY KEY LIST		OCT 15,1998 13:52 PAGE 1
NAME	DESCRIPTION	
APCDZ LINK V FILE	Unlocks the option that allows the user to move v file data items from one visit to another.	
APCDZDELETEVISIT	LOCKS APCDDELETEVISIT OPTION.	
APCDZEDIT	ANMC key to unlock option APCDZEA for universal lookup on data entry	
APCDZMENU	UNLOCKS THE PCC DATA ENTRY MENU.	
APCDZSUPER	LOCKS OUT THE DATA ENTRY SUPERVISORY OPTIONS	
APCDZSUPERFORMS	UNLOCKS THE FORMS TRACKING MENU.	
APCDZVMRG	LOCKS OPTION APCDVMRG FOR MERGING TWO PCC VISITS	

3.0 ROUTINES

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APCD3M: APCD3M ; IHS/CMI/LAB- PCC TO 3M CODER INTERFACE ;
APCD3ME:APCD3ME ; IHS/CMI/LAB- NO DESCRIPTION PROVIDED ;
APCD3MF:APCD3MF ; IHS/CMI/LAB- install and generate HL7 messages to 3M;
APCD3MG:APCD3MG ; IHS/CMI/LAB-install and generate HL7 messages to 3M ;
APCDAAC1:APCDAAC1 ; IHS/CMI/LAB - CDMIS PCC LINK ;
APCDAAC2:APCDAAC2 ; IHS/CMI/LAB - CDMIS PCC LINK ;
APCDAACD:APCDAACD ; IHS/CMI/LAB - CDMIS TO PCC LINK ;
APCDAAPC:APCDAAPC ; IHS/CMI/LAB - APC CODE ENTRY ;
APCDACC: APCDACC ; IHS/CMI/LAB - stuff accept command on pov record ;
APCDACCR:APCDACCR ; IHS/CMI/LAB - remove accept command from a record ;
APCDACP: APCDACP ; IHS/CMI/LAB- list V POV's that have Accept command ;
APCDACP1:APCDACP1 ; IHS/CMI/LAB - print list of accepted pov's ;
APCDACP2:APCDACP2 ; IHS/CMI/LAB - PROC ACC REPORT ;
APCDADSE:APCDADSE ; IHS/CMI/LAB - EDIT ADMISSION AND DISCHARGE SERVICE
ON IP ;
APCDAFHx:APCDAFHx ; IHS/CMI/LAB - FAMILY HX LOOKUP ;
APCDALD: APCDALD ; IHS/CMI/LAB - NO DESCRIPTION PROVIDED ;
APCDALI: APCDALI ; IHS/CMI/LAB - prompt for line item value ;
APCDALV: APCDALV ; IHS/CMI/LAB - VISIT CREATION ;
APCDALV1:APCDALV1 ; IHS/CMI/LAB - VISIT CREATION CONT. ;
APCDALV2:APCDALV2 ; IHS/CMI/LAB - ;
APCDALVR:APCDALVR ; IHS/CMI/LAB - V FILE CREATION ;
APCDAOP: APCDAOP ; IHS/CMI/LAB - PROMPT FOR PROCEDURE ;
APCDAPHX:APCDAPHX ; IHS/CMI/LAB - PERSONAL HX LOOKUP ;
APCDAPOV:APCDAPOV ; IHS/CMI/LAB - POV LOOKUP ;
APCDAPRB:APCDAPRB ; IHS/CMI/LAB - PROMPT FOR PROBLEM ;
APCDATC: APCDATC ; IHS/CMI/LAB - POV LOOKUP ;
APCDAUTL:APCDAUTL ; IHS/CMI/LAB - misc calls from pcc data entry
templates ;
APCDBAN: APCDBAN ; IHS/CMI/LAB - Banner routine for Data Entry ;
APCDCHKI:APCDCHKI ; IHS/CMI/LAB - I-LINKER ;
APCDCHKJ:APCDCHKJ ; IHS/CMI/LAB - I-LINKER ;
APCDCHKP:APCDCHKP ; IHS/CMI/LAB - I-LINK REPORT ;
APCDCHP1:APCDCHP1 ; IHS/CMI/LAB - CONT. PRINT LINK ;
APCDCVD: APCDCVD ; IHS/CMI/LAB - CHANGE VISIT DATE ;
APCDCVDT:APCDCVDT ; IHS/CMI/LAB - CHANGE VISIT DATE ;
APCDDCG: APCDDCG ; IHS/CMI/LAB - display coding guidelines ;
APCDDIC: APCDDIC ; IHS/CMI/LAB - FIND ENTRY IN FILE ;
APCDDISP:APCDDISP ; IHS/CMI/LAB - DISPLAY VISIT ;
APCDDLAB:APCDDLAB ; IHS/CMI/LAB - DISPLAY EXISTING LAB DATA FOR VISIT ;
APCDDPAP:APCDDPAP ; IHS/CMI/LAB-DISPLAY EXISTING LAB DATA FOR PATIENT ;
APCDDVC: APCDDVC ; IHS/CMI/LAB - VISIT REVIEW REPORT ;
APCDDVD: APCDDVD ; IHS/CMI/LAB - VISIT REVIEW DRIVER ;
APCDDVD1:APCDDVD1 ; IHS/CMI/LAB - CONT OF APCDDVD ;
APCDDVE: APCDDVE ; IHS/CMI/LAB - AUTO MERGE E VISITS ;
APCDDVL1:APCDDVL1;IHS/CMI/LAB-report on checked in visits with no pov ;
APCDDVL2:APCDDVL2;IHS/CMI/LAB-report on checked in visits with no pov ;
APCDDVL3:APCDDVL3;IHS/CMI/LAB-report on checked in visits with no pov ;
APCDDVW: APCDDVW ; IHS/CMI/LAB - NO DESCRIPTION PROVIDED ;
APCDDVW1:APCDDVW1 ; IHS/CMI/LAB - Print Hosp. review report ;
APCDDVW2:APCDDVW2 ; IHS/CMI/LAB - PRINT TXER REPORT ;
APCDEA: APCDEA ; IHS/CMI/LAB - DATA ENTRY ENTER MODE ;
APCDEA2: APCDEA2 ; IHS/CMI/LAB - DATA ENTRY ENTER CONT. ;
APCDEA3: APCDEA3 ; IHS/CMI/LAB - PROCESS MNEMONICS ;

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APCDEAP: APCDEAP ; IHS/CMI/LAB - APPEND MODE ;
APCDEAPC:APCDEAPC ; IHS/CMI/LAB - ENTRY OF DATA FROM APC FORMS ;
APCDEATC:APCDEATC ; IHS/CMI/LAB-ENTER TRANS CODE TO OUTPATIENT VISIT ;
APCDECC: APCDECC ; IHS/CMI/LAB - DATA ENTRY CHECK CHART LOCATIONS ;
APCDECPT:APCDECPT ; IHS/CMI/LAB - CPT LOG ENTRY ;
APCDEDTC:APCDEDTC ; IHS/CMI/LAB - ENTER DTC FOR I/A ;
APCDEFG: APCDEFG ; IHS/CMI/LAB -VISIT EDIT DISPLAY ;
APCDEFL: APCDEFL ; IHS/CMI/LAB - EDIT VISIT LIST TEMP ;
APCDEFM: APCDEFM ; IHS/CMI/LAB - prcess visit in list man ;
APCDEGP: APCDEGP ; IHS/CMI/LAB-group preventive services group form ;
APCDEGP0:APCDEGP0 ; IHS/CMI/LAB - CONT. APCDEGP ;
APCDEGP1:APCDEGP1 ; IHS/CMI/LAB - GROUP FORM DATA ENTRY ;
APCDEGP2:APCDEGP2 ; IHS/CMI/LAB - CONT. OF GROUP FORM DATA ENTRY ;
APCDEGP3:APCDEGP3 ; IHS/CMI/LAB - NO DESCRIPTION PROVIDED ;
APCDEGPP:APCDEGPP ; IHS/CMI/LAB - NO DESCRIPTION PROVIDED ;
APCDEH: APCDEH ; IHS/CMI/LAB - NO DESCRIPTION PROVIDED 21-SEP-1996 ;
APCDEH1: APCDEH1 ; IHS/CMI/LAB - UPDATE VISIT W/LIST MAN ;
APCDEHI: APCDEHI ; IHS/CMI/LAB - enter historical inpatient data ;
APCDEHI2:APCDEHI2 ; IHS/CMI/LAB - HISTORICAL HOSPITALIZATION CONT ;
APCDEHS: APCDEHS ; IHS/CMI/LAB - HS IN DATA ENTRY ;
APCDEHTC:APCDEHTC ; IHS/CMI/LAB - ENTER TRANS CODE TO HOSPITAL VISIT ;
APCDEIN: APCDEIN ; IHS/CMI/LAB - INITIALIZE VARS ;
APCDEKL: APCDEKL ; IHS/CMI/LAB - CLEANUP ;
APCDEL: APCDEL ; IHS/CMI/LAB - NO DESCRIPTION PROVIDED 21-SEP-1996 ;
APCDEL1: APCDEL1 ; IHS/CMI/LAB - UPDATE VISIT W/LIST MAN ;
APCDELAB:APCDELAB ; IHS/CMI/LAB - LAB LOG ENTRY ;
APCDELH: APCDELH ; IHS/CMI/LAB - NO DESCRIPTION PROVIDED ;
APCDELM: APCDELM ; IHS/CMI/LAB - prcess visit in list man ;
APCDELMP:APCDELMP ; IHS/CMI/LAB - prcess visit in list man ;
APCDEM: APCDEM ; IHS/CMI/LAB - MODIFY MODE ;
APCDEMDI:APCDEMDI ; IHS/CMI/LAB - CHECK FOR 8 MANDATORY DATA ITEMS ;
APCDENV: APCDENV ; IHS/CMI/LAB - ENTER NON-VISIT DATA ;
APCDEPO: APCDEPO ; IHS/CMI/LAB - ENTER NON-VISIT DATA ;
APCDEQX: APCDEQX ; IHS/CMI/LAB - QUICK EXIT FROM ADD MODE DATA ENTRY ;
APCDERAD:APCDERAD ; IHS/CMI/LAB - RAD LOG ENTRY ;
APCDEWHA:APCDEWHA ; IHS/CMI/LAB - DISPLAY PATIENT & VISIT INFO ;
APCDEWHO:APCDEWHO ; IHS/CMI/LAB - DISPLAY PATIENT & VISIT INFO ;
APCDFC: APCDFC ; IHS/CMI/LAB - COUNT FORMS REPORT ;
APCDFC1: APCDFC1 ; IHS/CMI/LAB - FORMS COUNT (FILE) report process ;
APCDFCP: APCDFCP ; IHS/CMI/LAB - print apc report by prov disc ;
APCDFCT: APCDFCT ; IHS/CMI/LAB - COUNT FORMS REPORT ;
APCDFCT1:APCDFCT1 ; IHS/CMI/LAB - FORMS COUNT (FILE) report process ;
APCDFCTC:APCDFCTC ; IHS/CMI/LAB - UPDATE TRAN CODE TRACKING FILE ;
APCDFCTP:APCDFCTP ; IHS/CMI/LAB - print apc report by prov disc ;
APCDFDEC:APCDFDEC ; IHS/CMI/LAB - FIX DEPENDENT ENTRY COUNT ;
APCDFINQ:APCDFINQ ; IHS/CMI/LAB-DATA ENTRY OPERATOR INQUIRY 3/16/93
3:11 PM ;
APCDFOA: APCDFOA ; IHS/CMI/LAB - QA AUDIT ON ICD PROCEDURE CODES ;
APCDFOA1:APCDFOA1 ; IHS/CMI/LAB - DE FQA PROCEDURES ;
APCDFOA3:APCDFOA3 ; IHS/CMI/LAB-USER INTERFACE TO SELECT ICD PROCEDURE
CODES ;
APCDFOA4:APCDFOA4 ; IHS/CMI/LAB - EXTENSION OF ROUTINE APCDFOA3 ;
APCDFOA5:APCDFOA5 ; IHS/CMI/LAB - MAINTAIN CODE RANGES IN TABLE ;
APCDFOAP:APCDFOAP ; IHS/CMI/LAB - PRINT DE QA ;
APCDFORM:APCDFORM ; IHS/CMI/LAB - UPDATE FORMS TRACKING FILE ;
APCDFOS: APCDFOS ; IHS/CMI/LAB - FORMS TRACKING SUMMARY REPORT ;
APCDFOS1:APCDFOS1 ; IHS/CMI/LAB - FORMS TRACKING SUMMARY ;
APCDFOS2:APCDFOS2 ; IHS/CMI/LAB - PRINT FORMS TRACKING SUMMARY ;
APCDFOS3:APCDFOS3 ; IHS/CMI/LAB - FORMS TRKING SUMMARY ;

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APCDFOSP:APCDFOSP ; IHS/CMI/LAB - PRINT FORMS TRACKING SUMMARY ;
APCDFPPV:APCDFPPV ; IHS/CMI/LAB - PRINT UNCODED DX ;
APCDFPRG:APCDFPRG ; IHS/CMI/LAB - PURGE FORMS TRACKING DATA ;
APCDFQA: APCDFQA ; IHS/CMI/LAB - QA AUDIT ON ICD CODING ;
APCDFQA1:APCDFQA1 ; IHS/CMI/LAB - DE FQA ;
APCDFQA3:APCDFQA3 ; IHS/CMI/LAB - USER INTERFACE TO SELECT ICD CODES ;
APCDFQA4:APCDFQA4 ; IHS/CMI/LAB - EXTENSION OF ROUTINE APCDFQA3 ;
APCDFQA5:APCDFQA5 ; IHS/CMI/LAB - MAINTAIN CODE RANGES IN TABLE ;
APCDFQAP:APCDFQAP ; IHS/CMI/LAB - PRINT DE QA ;
APCDFUNC:APCDFUNC ; IHS/CMI/LAB - FIX UNCODED DX ;
APCDGHVD:APCDGHVD ; IHS/CMI/LAB - GET HISTORICAL VISIT DATE ;
APCDHF: APCDHF ; IHS/CMI/LAB - DISPLAY HEALTH FACTORS ON HF MNEMONIC ;
APCDHIST:APCDHIST ; IHS/CMI/LAB - DISPLAY HIST. DATA ;
APCDHOS: APCDHOS ; IHS/CMI/LAB - DISPLAY HISTORY OF SURGERY ;
APCDK: APCDK ; IHS/CMI/LAB - NIGHTLY AMBULATORY VISIT V FILE
RELINKER ;
APCDKDE: APCDKDE ; IHS/CMI/LAB - POST DATA ENTRY RELINKER ;
APCDKDE1:APCDKDE1 ; IHS/CMI/LAB - cont. of APCDKDE data entry visit
relinker ;
APCDKDTTC:APCDKDTTC ; IHS/CMI/LAB - LINK DIF DAY LAB VISITS ;
APCDKFDE:APCDKFDE ; IHS/CMI/LAB - CHECK DEPENDENT ENTRIES AND DELETE
VISIT ;
APCDKLV: APCDKLV ; IHS/CMI/LAB - LINK DIF DAY LAB VISITS ;
APCDKLVP:APCDKLVP ; IHS/CMI/LAB - PURGE COMPLETED LAB VISIT LOG ;
APCDKLVR:APCDKLVR ; IHS/CMI/LAB - PCC DATA ENTRY ORPHAN LAB PRINT ;
APCDKUL: APCDKUL ; IHS/CMI/LAB - NO DESCRIPTION PROVIDED ;
APCDL1: APCDL1 ; IHS/CMI/LAB - List Template Exporter ;
APCDLIM: APCDLIM ; IHS/CMI/LAB - LIST IMMUNIZATION DATA ;
APCDLINK:APCDLINK ; IHS/CMI/LAB - LINK IN HOSPITAL VISITS ;
APCDMEAS:APCDMEAS ; IHS/CMI/LAB - CONVERT TO METRIC ;
APCDPAUT:APCDPAUT ; IHS/CMI/LAB - LOOKUP UP V CHS BY AUTHORIZATION ;
APCDPL: APCDPL ; IHS/CMI/LAB - PROBLEM LIST UPDATE ;
APCDPL1: APCDPL1 ; IHS/CMI/LAB-problem list update from list manager ;
APCDPL2: APCDPL2 ; IHS/CMI/LAB - NO DESCRIPTION PROVIDED ;

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APCDPL3: APCDPL3 ; IHS/CMI/LAB - NO DESCRIPTION PROVIDED ;
APCDPLK: APCDPLK ; IHS/CMI/LAB - LOOKUP PROBLEM ;
APCDPOP: APCDPOP ; IHS/CMI/LAB - post selection on V PROCEDURE ;
APCDPOST:APCDPOST ; IHS/CMI/LAB - POST INIT ;
APCDPPOV:APCDPPOV ; IHS/CMI/LAB - post selection on V POV ;
APCDPREI:APCDPREI ; IHS/CMI/LAB - CREATED BY XBBPI ON OCT 14,1998 ;
APCDPROB:APCDPROB ; IHS/CMI/LAB - Display Problems and Notes ;
APCDPTKW:APCDPTKW ; IHS/CMI/LAB - post selection action on RPMS PCC
DATA ENTRY CONTROL ;
APCDR00: APCDR00 ; IHS/CMI/LAB - REVIEW VISIT RECORD ;
APCDR001:APCDR001 ; IHS/CMI/LAB - cont. review visit data ;
APCDR01: APCDR01 ; IHS/CMI/LAB - V MEASUREMENT REVIEW ;
APCDR02: APCDR02 ; IHS/CMI/LAB - V HOSPITALIZATION REVIEW ;
APCDR05: APCDR05 ; IHS/CMI/LAB - V DENTAL REVIEW ;
APCDR06: APCDR06 ; IHS/CMI/LAB - V PROVIDER REVIEW ;
APCDR07: APCDR07 ; IHS/CMI/LAB - V POV REVIEW ;
APCDR08: APCDR08 ; IHS/CMI/LAB - V PROCEDURE REVIEW ;
APCDR11: APCDR11 ; IHS/CMI/LAB - V IMMUNIZATION REVIEW ;
APCDR12: APCDR12 ; IHS/CMI/LAB - V SKIN TEST REVIEW ;
APCDR13: APCDR13 ; IHS/CMI/LAB - V EXAM REVIEW ;
APCDR19: APCDR19 ; IHS/CMI/LAB - CHECK V ACTIVITY TIME ;
APCDRETR:APCDRETR ; IHS/CMI/LAB - RETRANSMIT VISIT ;
APCDRICD:APCDRICD ; IHS/CMI/LAB - RECODE ICD TO APC ;
APCDRRQ: APCDRRQ ; IHS/CMI/LAB- CHECK REQUIRED DATA ITEMS OF PATIENT ;
APCDRV: APCDRV ; IHS/CMI/LAB - REVIEW A VISIT ;
APCDRVH: APCDRVH ; IHS/CMI/LAB - VISIT REVIEW HOSPITALIZATIONS ;
APCDRVH1:APCDRVH1 ; IHS/CMI/LAB - REVIEW HOSPITALIZATIONS CONT. ;
APCDRVH2:APCDRVH2 ; IHS/CMI/LAB - CONT. HOSP REVIEW ;
APCDSKL: APCDSKL ; IHS/CMI/LAB - DISPLAY SKIN TESTS ;
APCDSKL1:APCDSKL1 ; IHS/CMI/LAB - DISPLAY SKIN TESTS ;
APCDSPD: APCDSPD ; IHS/CMI/LAB - display site parameters ;
APCDSW: APCDSW ; IHS/CMI/LAB - SWITCH TO V FILE ;
APCDVAR: APCDVAR ; IHS/CMI/LAB - SET UP SITE PARAMETER VARS ;
APCDVCH: APCDVCH ; IHS/CMI/LAB - EDIT HOSPITALIZATIONS ;
APCDVCH1:APCDVCH1 ; IHS/CMI/LAB - CONTINUATION OF APCDVCH ;
APCDVCH2:APCDVCH2 ; IHS/CMI/LAB - CONT. HOSP REVIEW ;
APCDVCHK:APCDVCHK ; IHS/CMI/LAB - CHECK VISIT ;
APCDVD: APCDVD ; IHS/CMI/LAB - NO DESCRIPTION PROVIDED 18-MAY-1995 ;
APCDVDEL:APCDVDEL ; IHS/CMI/LAB - VISIT DELETE ;
APCDVDLT:APCDVDLT ; IHS/CMI/LAB - VISIT DELETE ;
APCDVDSG:APCDVDSG ; IHS/CMI/LAB -VISIT DISPLAY ;
APCDVDSP:APCDVDSP ; IHS/CMI/LAB -VISIT DISPLAY ;
APCDVLI: APCDVLI ; IHS/CMI/LAB - generate V Line Items ;
APCDVLK: APCDVLK ; IHS/CMI/LAB - VISIT LOOKUP ;
APCDVLST:APCDVLST ; IHS/CMI/LAB - VISIT LIST BY PATIENT ;
APCDVM2: APCDVM2 ; IHS/CMI/LAB - VISIT MERGE ;
APCDVM3: APCDVM3 ; IHS/CMI/LAB - XECUTES NODES IN MODULE PCC LINK
CONTROL FILE ;
APCDVMRG:APCDVMRG ; IHS/CMI/LAB - VISIT MERGE ;

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4.0 CALLABLE ROUTINES

EN^APCDVDSP	Interactive Visit Display.
EN^APCDCHKJ	Link In-Hospital Visits to Hospitalizations.
EN^APCDALV	Called to create a Visit in PCC.
EN^APCDALVR	Called to create a V File entry in PCC.
EN^APCDVDLT	Called to delete a visit in PCC.
EN^APCDEIN	Sets up APCD environment variables.
START^APCDCVDT	Changes a visit date and time.
EN^APCDEA3	Process one mnemonic in PCC Data Entry
EN1^APCDEKL	Kills APCD variables.
EN1^APCDPL	Interactive Problem List updating (dfn must = patient).
ADDPROB^APCDALV2	Non-interactive add a problem to problem list.
DELPROB^APCDALV2	Non-interactive delete a problem from problem list.
EN^APCDEKL	Kill APCD variables.
APCDVD	Display a visit. (pass in visit ien)
GETVISIT^APCDDISP	Get a visit for display.
APCDVLK	Lookup visit.

5.0 FILES

File #	Global	File Name	Description	*
9001001	APCDTKW	RPMS PCC DATA ENTRY CONTROL	This file contains an entry for each mnemonic used in PCC Data Entry.	*
9001001.2	APCDSITE	PCC DATA ENTRY SITE PARAMETERS	Contains all site parameters for PCC Data Entry.	
9001001.3	APCDERR	PCC VISIT REVIEW ERROR CODES	All error codes used in visit review report.	*
9001001.4	APCDINPT	PCC DATA ENTRY INPT EDITS	Used in Visit Review report and PCC Data Transmission.	
9001001.5	APCDFORM	PCC DATA ENTRY FORMS CONTROL	Houses data on forms entered by each operator.	
9001001.	APCDSUPP	PCC DATA ENTRY SUPPLEMENTS	Contains text of supplements. E.g. Coding Guidelines.	*
9001001.7	APCDLLOG	PCC DATA ENTRY ORPHAN LAB LOG	Log of visits completed during orphaned lab link option.	
9001001.8	APCDTCT	PCC DATA ENTRY TRAN CODE TRACKING	Log of transaction codes entered by operator.	
900100.9	APCD3MV	PCC DATA ENTRY 3M CODER VISIT	Log of visits passed to 3M coder.	
9001002	APCDLINK	MODULE PCC LINK CONTROL	Routines to execute when visits are merged.	

* Data is distributed with this file.

6.0 CROSS-REFERENCES

9001001^F

S ^APCDTKW("F",\$E(X,1,30),DA)=""

K ^APCDTKW("F",\$E(X,1,30),DA)

9001001^C

S ^APCDTKW("C",\$E(X,1,30),DA)=""

K ^APCDTKW("C",\$E(X,1,30),DA)

9001001^AH

S ^APCDTKW("AH",\$E(X,1,30),DA)=""

K ^APCDTKW("AH",\$E(X,1,30),DA)

9001001^B

S ^APCDTKW("B",\$E(X,1,30),DA)=""

K ^APCDTKW("B",\$E(X,1,30),DA)

9001001^ANVI

S ^APCDTKW("ANVI",\$E(X,1,30),DA)=""

K ^APCDTKW("ANVI",\$E(X,1,30),DA)

9001001^AD

S ^APCDTKW("AD",\$E(X,1,30),DA)=""

K ^APCDTKW("AD",\$E(X,1,30),DA)

9001001^ASEC

S ^APCDTKW("ASEC",\$E(X,1,30),DA)=""

K ^APCDTKW("ASEC",\$E(X,1,30),DA)

9001001.2^B

S ^APCDSITE("B",\$E(X,1,30),DA)=""

K ^APCDSITE("B",\$E(X,1,30),DA)

9001001.3^B

S ^APCDERR("B",\$E(X,1,30),DA)=""

K ^APCDERR("B",\$E(X,1,30),DA)

9001001.3^C

S ^APCDERR("C",\$E(X,1,30),DA)=""

K ^APCDERR("C",\$E(X,1,30),DA)

9001001.4^B

S ^APCDINPT("B",\$E(X,1,30),DA)=""

K ^APCDINPT("B",\$E(X,1,30),DA)

9001001.5^B

S ^APCDFORM("B",\$E(X,1,30),DA)=""

K ^APCDFORM("B",\$E(X,1,30),DA)

9001001.6^B

S ^APCDSUPP("B",\$E(X,1,30),DA)=""

K ^APCDSUPP("B",\$E(X,1,30),DA)

9001001.7^AC

S ^APCDLLOG("AC",\$E(X,1,30),DA)=""

K ^APCDLLOG("AC",\$E(X,1,30),DA)

9001001.7^B

S ^APCDLLOG("B",\$E(X,1,30),DA)=""

K ^APCDLLOG("B",\$E(X,1,30),DA)

9001001.8^B

S ^APCDTCT("B",\$E(X,1,30),DA)=""

K ^APCDTCT("B",\$E(X,1,30),DA)

9001002^B

S ^APCDLINK("B",\$E(X,1,30),DA)=""

K ^APCDLINK("B",\$E(X,1,30),DA)

9001002^C

S ^APCDLINK("C",\$E(X,1,30),DA)=""

K ^APCDLINK("C",\$E(X,1,30),DA)

7.0 EXPORTED OPTIONS

PCC DATA ENTRY OPTION LIST		OCT 20,1998 15:01 PAGE 1
NAME	MENU TEXT	DESCRIPTION

APCD ACCEPT COMMAND OPTION		List Records with ACCEPT Command
APCD ACCEPT COMMAND REMOVAL		Remove the Accept command from a Visit R
APCD ACCEPT ENTRY		Assign the ACCEPT Command to a V Record
This option allows the user to assign an "ACCEPT" Command to a Purpose of Visit, Procedure or Inpatient Record. The ACCEPT Command is used by the IHS Inpatient and PCIS Systems. The ACCEPT command can be used to override an age edit on diagnoses or procedures or to override some other IHS Inpatient edit.		
APCD AUTO MERGE E VISITS		Auto Merge Event Visits on Same Day
APCD CHS VENDOR ADD/EDIT		CHS Vendor Enter/Edit
Used by the PCC Manager or CHS supervisor to enter CHS Vendors into the Vendor file. Also allows the editing of Vendor information. These entries, however, can never be deleted.		
APCD COMP ORPHAN LABS PURGE		Purge Orphaned Lab Visit Log
APCD COMP ORPHAN LABS REPORT		Completed 'Orphaned' Labs Report
APCD COMPLETE ORPHANED LABS		Complete 'Orphaned' Lab Visits
APCD DISPLAY CODING GUIDELINES		Display IHS Coding Guidelines
APCD EDUCATION TOPICS ADD/EDIT		Education Topics Enter/Edit
Used by the PCC Manager to enter or edit Education Topics. These entries, once entered, can never be deleted.		
APCD ENTER TRAN CODES		Enter Trans Codes on IN-Hospital Visits
APCD ENTER VIA LM ACTION		Enter Data with Visit Display and Action
APCD ENTER VIA LM MNE DISP		Enter PCC Data Using Item List Display
APCD FIND AUTH NO		Find CHS Entry for a Given Authorization
This option allows the data entry staff to determine which entry in the V CHS file has been entered with a given Authorization Number. Authorization numbers can only be used once.		
APCD FORMS DISP OPERATOR		Display Operator who Entered a Particular
APCD FORMS FILE		Forms Tracking File System
APCD FORMS FILE COUNTS		Report on Counts of Forms Processed

APCD FORMS FILE OP	Operation/Procedure ICD Coding QA Audit
APCD FORMS FILE PURGE	Purge Entries in Forms Tracking File
APCD FORMS FILE QA	DX ICD Coding QA Audit
APCD FORMS SUMMARY REPORT	Forms Tracking Summary Report
APCD FORMS TRACKING TRAN CODES	Report of Number of Tran Codes Entered b
APCD HISTORICAL DATA ENTRY	Enter Historical or Non Visit Related Pa
APCD HISTORICAL INPATIENT	Enter Historical INPATIENT Visits
APCD INSURER ADD/EDIT	Insurer Enter/Edit
Used to enter or edit Insurers in the Insurer file. Can never be deleted.	
APCD LTM MENU	PCC Local Table Maintenance
Menu of IHS 'table' or file maintenance options.	
APCD MENU ENTER DATA	Enter/Modify/Append PCC Data
APCD MENU ENTER LOG DATA	Enter Data From LOGS (lab/rad/cpt/apc)
APCD MENU MODIFY DATA	Modify/Append PCC Data
APCD MENU UTILITIES	Data Entry Utilities
APCD MOVE V FILE DATA	Move Data Items from One to Another
APCD ORPHANED LAB MENU	Complete Orphaned Lab Menu
APCD PHYSICAL THERAPY	Physical Therapy Modality Enter/Edit
Used to enter or edit Physical therapy modalities in the Physical therapy file. These entries can never be deleted.	
APCD PL PROBLEM LIST	PCC Patient Problem List
APCD PRINT MENU	Print Table Listings
This option is used to print a listing of all items in a selected table. There is a sub-menu which allows the user to choose which tables like to print.	
APCD PRN ACTIVE PROV	Print ACTIVE Providers
This option lists all the active providers including their affiliation, discipline and sorted by name.	
APCD PRN AREA TABLE	Print Area Table
APCD PRN EDUCATION	Print Education Topics List
This option will list all education topics in the Education topic file. The report should be printed on a printer as it may be very long.	
APCD PRN IMMUNIZATIONS	Print Immunization Table
List of Immunizations sorted by name; includes code, inactive and CPT code.	

APCD PRN INACTIVE PROV Print INACTIVE Providers
This option will list all INACTIVE providers, including their name, affiliation and discipline sorted by Name.

APCD PRN INSURER Print Insurer List
This option will print a list of Insurers. Should be done on 132 character printer.

APCD PRN LOCATION Print Location Table

APCD PRN PHYSICAL THERAPY Print Physical Therapy List
Will create a listing of all Physical Therapy types and codes that are currently in the Physical Therapy file.

APCD PRN PROVIDER BY CLASS Print Providers by Provider Classification
List of providers which includes name and provider classification.

APCD PRN PROVIDER BY DISC Print Provider List by Discipline
Will generate a listing of all Providers in the provider file sorted by discipline.

APCD PRN PROVIDER BY NAME Print Provider List by Name
This option will generate a listing of all ACTIVE providers, including their name, affiliation, discipline and initials. The listing will be sorted by Name.

APCD PRN RELATIONSHIP Print Relationship List
This option will print a list of the Relationships that have been entered into the IHS Relationship file.

APCD PRN SERVICE UNIT Print Service Unit Table

APCD PRN SKIN TEST Print Skin Test Table
Prints a list of the skin test file, including name, code, inactive flag and cpt code.

APCD PRN SKIN TESTS Print skin test table

APCD PRN TREATMENT Print Treatment List
Will create a listing of Treatments in the Treatment file. Report could be lengthy and should be printed on a printer and after hours.

APCD PRN VENDOR EIN Print CHS Vendor List by EIN Number
This option will produce a listing of all Vendors in the CHS Vendor file. This report requires the use of a printer that can print 132 characters on a line. The listing will be sorted by EIN number.

APCD PRN VENDOR NAME Print CHS Vendor List by Name
This option will print a list of CHS Vendors by Name. The report includes name, ein number and address. Use 132 character printer.

APCD PROBLEM LIST UPDATE Problem List Update

APCD PROVIDER INACTIVATE Inactivate a Provider
This option allows the user to inactivate a provider who no longer works at this facility.

APCD RELATIONSHIP ADD/EDIT Relationship Enter/Edit
Used to enter or edit relationship types into the Relationship file.
These can never be deleted once entered.

APCD SITE PARAMETER DISPLAY Display PCC Data Entry Site Parameters
This option is used to Display or Print the Data Entry Site Parameters.

APCD SITE PARAMETER ENTRY Enter/Edit PCC Data Entry Site Parameter
This option is used to Enter or Edit the Data Entry Site Parameters.

APCD SUPER ACCEPT COMMAND MENU Process ACCEPT Commands

APCD SUPER FORMS TRACKING MENU Forms/Data Entry Tracking Menu

APCD SUPER MENU FIX UNCODED Fix UNCODED ICD9 Diagnoses/Operations
Used to fix all uncoded ICD Diagnoses codes.

APCD SUPER PRINT MNEMONIC Print list of Data Entry Mnemonics

APCD TASKED IN-HOSPITAL LINKER Tasked IN-HOSPITAL Visit Linker

APCD TREATMENT ADD/EDIT Treatment Enter/Edit
Used to enter or edit treatments in the Treatment file.

APCD UPD PAT RELATED DATA Update Patient Related/Non Visit Data

APCD UPDATE MNEMONIC Update PCC Mnemonic's Allowed/Not Allowed

APCD VISIT DISPLAY (BROWSER) Display a Visit (Browser)

APCD VISIT RE-LINKER Re-link PCC Visits

APCD VR 12 W/NO BILLING LINK Visits at 12:00 with No Billing Link

APCD VR CHECKED IN/NO POV Scheduling Check-In Created Visits Not Yet

APCD VR DTC W NO BILLING LINK DTC Visits with No Billing Link

APCDAUTOLINK Link In-Hospital Visits to Hospitalization

APCDDELETEVISIT Delete All Data For A Visit
Deletes Visit record and all "V" records pointing to it.

APCDDV ERROR CODES Visit Error Code Description Menu

APCDDV ERROR DISPLAY Display an Error Code and Description
This option allows the user to display an error code and a description of the error.

APCDDV PRINT ERROR LIST Print List of Error Codes and Descriptions

APCDDVALLER All of the Above
This permits the generation of all reports in the PCC to PCIS reports menu. This option should be run ONLY at night as it takes a long time to process.

APCDDVINPATIENT

Inpatient Visit Review

This option is used to run the Inpatient Visit Review Report. The report checks to see that all inpatient visits meet all IHS defined criteria.

APCDDVMRG

Multiple Visits on one day - Potential M

This option runs MRG^APCDDVD which finds and lists all duplicate visits on the same day that meet the criteria for possibly being merged. (Same location, clinic (or no clinic), same type and same category) It is suggested that this report be run only at night. The user can queue the report to be printed at for example, 11PM.

APCDDVPPPV

Visits with No Primary Provider and/or P

Runs PPPV^APCDDVD which lists all visits in the Visit file (^AUPNVSIT) that have no primary provider and/or Purpose of visit. This report should be run only at night as it could be lengthy. The operator can queue the report to print after hours.

APCDDVR

Visit Review Report

This Option is used for generating a Report that displays all visits with errors. The types of errors are: 1). Visits with a zero dependent entry count. 2). Visit with no Primary Provider and/or Purpose of Visit. 3). Two visits are the same day that could potentially be merged. 4). Visits with errors that PCIS will reject (Transaction Errors). 5). All of the Above

APCDDVTXER

Data Transmission Transaction Errors

Lists for the user all visits that will encounter an error if PCC-TO PCIS transactions were generated. This report should be queued to Print at night.

APCDDVZERODEC

Visits with a Zero Dependent Entry Count

This option runs a routine (ZERO^APCDDVD) that lists all visits in the VISIT file that have a zero dependent entry count.

APCDEA

Enter Data

PCC data entry. Executes ^APCDEA.

APCDEACPT

CPT Log Entry

APCDEALAB

Lab Log Data Entry

ALLOWS THE ENTRY OF LAB TESTS AND RESULTS FROM LAB LOG

APCDEANONVISIT

Enter Non-Visit Data

Used to enter historical info when no visit record is created. Uses same logic as for appending data.

APCDEAP

Append Data To An Existing Visit Record

PCC data entry to add records to an already-entered visit in the event that the entry session had been interrupted or additional data was received later for entry. Executes ^APCDEAP.

APCDEAPC	Enter Data from APC Forms
APCDEAPL	Append Data using Item List Display
PCC data entry to add records to an already-entered visit in the event that the entry session had been interrupted or additional data was received later for entry. Executes ^APCDZEAP. Used at ANMC to add data to visits created by Scheduling check-in process.	
APCDEARAD	Radiology Log Data Entry
APCDEATC	Enter Trans Codes on Outpatient Visits
APCDEDTCT	Tran Code (DTC) Entry for All Visits
APCDEGRP	Group Preventive Form Entry
APCDEM	Modify Data
PCC data modification. Executes ^APCDEM.	
APCDEMNI	Data Entry Using Mnemonics
APCDEVIEWVISIT	Display All Data For A Visit
APCDFIXFAMHX	Fix Uncoded FAMILY HISTORY Diagnoses
Fix Uncoded diagnosis in Family History File. An option under the Fix Uncoded Diagnosis Menu Option.	
APCDFIXOPS	Fix Uncoded V PROCEDURE Operation Codes
Used to change all .9999 operation codes to the appropriate ICD operation code.	
APCDFIXPERSHX	Fix Uncoded PERSONAL HISTORY Diagnoses
Used to fix all uncoded diagnoses in the Personal History file.	
APCDFIXPOVS	Fix Uncoded ICD Diagnoses
Used to fix all uncoded ICD Diagnoses codes.	
APCDFIXPROBLEM	Fix Uncoded PROBLEM File Diagnoses
Used to fix uncoded diagnoses in the Problem file.	
APCDFIXPROCEDURE	Fix Uncoded ICD OPERATION/PROCEDURE Code
Used to fix all Uncoded operations and procedures.	
APCDFIXVPOV	Fix Uncoded Purpose of Visit Diagnoses
Used to fix all uncoded diagnoses in the Purpose of Visit file.	
APCDFPRINTUNCODED	Print a list of all Uncoded Diagnoses/Op
Used to print a listing to the screen or to the printer of all Uncoded diagnoses and procedures that were entered by data entry staff.	
APCDLINKINP	Link In-Hospital Visits to Hospitalizati
APCDMANUALLYLINK	Manually Link In-Hospital to Hospitaliza
APCDMENU	Patient Care Data Entry Menu
Data Entry menu for data entry clerks. The Visit delete and visit merge options are locked.	

APCDPROVIDER-PERSON ADD Provider Enter/Edit
This option is used to add or edit a Provider.

APCDQUEUELABLINK Queue Orphaned Lab Linker

APCDRETR Re-Submit PCC Visit to the IHS Data Cent
This menu option is used to re-send a visit from PCC to the IHS Data Center. This option should only be used when a visit has been rejected by either the PCIS system (23 or 24 transaction is in error on an update report) or the IHS Inpatient System.

APCDSUPER Data Entry SUPERVISORY Options and Utili
Menu for Data Entry Supervisors

APCDVDC Modify Visit Date and/or Time
Modify the date and/or time of a VISIT.

APCDVIEWVISIT Display Data for a Specific Patient Visi
Displays all data that has been entered to date for a selected Patient Visit.

APCDVLST List Visits for a Patient in a Date Rang
Lists all non-deleted visits for a Selected Patient in a Posting or Visit date range.

APCDVMRG Merge two Visits on Same Date
Merge two visits by attaching all V file entries to one visit.

8.0 ARCHIVING AND PURGING

There is no archiving and purging in this package.

9.0 EXTERNAL RELATIONS

This package calls the following documented entry points:

```

Routine           is Invoked by:  ^%DT    DD^%DT    ^%DTC
C^%DTC    NOW^%DTC    %XY^%RCR    ^%ZIS    HOME^%ZIS    ^%ZISC
^%ZTLOAD    UPDATE^AGED    $$^APCLDF    $$CLINIC^APCLV
$$LOCENC^APCLV
    $$PRIMPOV^APCLV
    $$PRIMPROV^APCLV
    $$SC^APCLV
    $$TYPE^APCLV    $$VD^APCLV    $$VDTM^APCLV    ^AUPNPAT
$$HRN^AUPNPAT    KILL^AUPNPAT    ^AUPNSICD
    DEL^AUPNVSIT
    MOD^AUPNVSIT    VSIT01^AUPNVSIT    ^DIC    FILE^DICN    YN^DICN
DQ^DIQ
    ^DICR
    ^DIE
    CHK^DIE
    ^DIK    DD^DIK    IX^DIK    IX1^DIK    1^DIK1
    ^DIM
    DT^DIO2    EN^DIQ    EN^DIQ1    $$HLDATE^HLFNC    APCD3MG
INIT^HLFNC2    APCD3M    GENERATE^HLMA    APCD3M
DOT^ORVOM    APCDONI3
    EN^VALM
    TERM^VALM0
    $$FDATE^VALM1
    $$FTIME^VALM1
    $$SETSTR^VALM1    CLEAR^VALM1    FULL^VALM1    SET^VALM10
    EN^VALM2
    ^XBCLS
    ^XBDBQUE    $$DIC^XBIDIQ1
    $$VAL^XBIDIQ1    $$VALI^XBIDIQ1    ENP^XBIDIQ1    ENPM^XBIDIQ1
    ^XBFMK    $$EXTSET^XBFUNC    $$PROVCLS^XBFUNC1
    $$PROVCLSC^XBFUNC1
    EN2^XBKD
    DIQ^XBLM
    VIEWR^XBLM
    ^XBNEW
    EN^XBNEW    ^XBPKDEL
    EN^XBVK    $$FMADD^XLFDT    $$FMDIFF^XLDFDT
    $$FMTE^XLFDT    $$HTFM^XLFDT
    ^XMB
    ^XMD    EN^XQOR
    DISP^XQORM1

```

10.0 INTERNAL RELATIONS

All users should be given the access to the appropriate options and keys to them, as needed. All of the options in this system stand alone.

11.0 HOW TO GENERATE ON-LINE DOCUMENTATION

The file number range for this package is 9001001-9002001. The namespace is APCD. All templates, routines, screen forms, etc. begin with APCD.

This section describes some of the methods by which users can generate Health Summary system technical documentation. Online technical documentation pertaining to the Health Summary software, in addition to that which is located in the help prompts and on the help screens throughout the Health Summary package, can be generated through the use of several Kernel options. These include, but are not limited to, the following:

- %INDEX
- Menu Management
- Inquire Option
- Print Option File
- VA FileMan
- Data Dictionary Utilities
- List File Attributes

Entering question marks at the “Select...Option” prompts can also provide users with valuable technical information. For example, a single question mark (?) lists all options that can be accessed from the current option. Entering two question marks (??) lists all options accessible from the current one, showing the formal name and lock for each. Three question marks (???) displays a brief description for each option in a menu, whereas an option name preceded by a question mark (?OPTION) shows extended help, if available, for that option.

For a more exhaustive option listing and further information about other utilities that supply online technical information, please consult the DHCP Kernel Reference manual.

11.1 %INDEX

This option analyzes the structure of a routine to determine in part if the routine adheres to RPMS Programming Standards. The %INDEX output can include the following components:

- Compiled list of errors and warnings
- Routine listing
- Local variables
- Global variables
- Naked globals
- Label references
- External references

By running %INDEX for a specified set of routines, you are afforded the opportunity to discover any deviations from RPMS Programming Standards that exist in the selected routines and to see how routines interact with one another (i.e., which routines call or are called by other routines).

To run %INDEX for the Health Summary package, specify the APCD namespace at the Routine(s)?> prompt.

Note: Health Summary initialization routines that reside in the UCI in which %INDEX is being run, compiled template routines, and local routines found within the APCD namespace should be omitted at the Routine(s)?> prompt. To omit routines from selection, preface the namespace with a minus sign (-).

11.2 INQUIRE OPTION

This menu management option provides the following information about a specified option:

- Option name
- Menu text
- Option description
- Type of option
- Lock (if any)

In addition, all items on the menu are listed for each menu option. To secure information about Health Summary options, you must specify the APCD namespace.

11.3 PRINT OPTION FILE

This utility generates a listing of options from the Option file (#19). You can choose to print all of the entries in this file or you can specify a single option or range of options. For a list of Health Summary options, please refer to the Exported Options section of this manual.

11.4 LIST FILE ATTRIBUTES

This VA FileMan option allows you to generate documentation pertaining to files and file structure. Using the Standard format of this option yields the following data dictionary information for a specified file:

- File name and description
- Identifiers
- Cross-references
- Files pointed to by the file specified
- Files that point to the file specified
- Input, print, and sort templates

In addition, the following applicable data is supplied for each field in the file:

- Field name, number, title, and description
- Global location
- Help prompt
- Cross-references
- Input transform
- Date last edited
- Notes

Using the Global Map format of this option generates an output that lists the following information:

- All cross-references for the file selected
- Global location of each field in the file
- Input, print, and sort templates

For a comprehensive listing of Health Summary package files, please refer to the Files section of this manual.

12.0 SAC REQUIREMENTS/EXEMPTIONS

None.

13.0 GLOSSARY

Archiving	The storing of historical or little-used data off-line (often on tape).
Banner	A line of text with a user's name and domain.
Browser	An interactive application that displays ASCII text on a terminal that supports a scroll region. The text can be in the form of a word-processing field or sequential local or global array. The user is allowed to navigate freely within the document.
Callable Entry Points	Places in a routine that can be called from an application program.
Component	A segment of the health summary that provides a mechanism for grouping data into sections.
Cross-reference	An indexing method whereby files can include pre-sorted lists of entries as part of the stored database. Cross-references (x-refs) facilitate look-up and reporting.
Entry Point	Entry point within a routine that is referenced by a "DO" or "GOTO" command from a routine internal to a package.
File	A set of related records or entries treated as a single unit.
FileMan	The database management system for RPMS.
Flowsheet	A tabular format for organizing and displaying data in a special section of the health summary.
Global	In MUMPS, global refers to a variable stored on disk (global variable) or the array to which the global variable may belong (global array).
Health Summary	A summary of a patient's demographic and clinical information that has been compiled from information in the Patient Care Component (PCC) database of the Resource and Patient Management System (RMPS).
ICD	International Classification of Diseases.
INDEX (%INDEX)	A Kernel utility used to verify routines and other MUMPS code associated with a package. Checking is done according to current ANSI MUMPS standards and RPMS programming standards. This tool can be invoked through an option or from direct mode (>D ^%INDEX).
Init	Initialization of an application package. The initialization step in the installation process builds files from a set of routines (the init routines). Init is a shortened form of initialization.
Internal Entry Number (IEN)	The number used to identify an entry within a file. Every record has a unique internal entry number.

IRM	Information Resource Management. The IHS personnel responsible for information systems management and security.
Kernel	The set of MUMPS software utilities that function as an intermediary between the host operating system and application packages, such as Laboratory and Pharmacy. The Kernel provides a standard and consistent user and programmer interface between application packages and the underlying MUMPS implementation. These utilities provide the foundation for RPMS.
Menu	A list of choices for computing activity. A menu is a type of option designed to identify a series of items (other options) for presentation to the user for selection. When displayed, menu-type options are preceded by the word "Select" and followed by the word "option" as in Select Menu Management option: (the menu's select prompt).
Namespace	A unique set of 2 to 4 alpha characters that are assigned by the database administrator to a software application.
Option	An entry in the Option file. As an item on a menu, an option provides an opportunity for users to select it, thereby invoking the associated computing activity. Options may also be scheduled to run in the background, non-interactively, by TaskMan.
Panel	A tabular format for presenting a series of clinical measurements or results in the health summary.
Patient Care Component (PCC)	The central repository for data in the Resource and Patient Management System (RPMS).
Queuing	Requesting that a job be processed at a later time rather than within the current session.
Routine	A program or sequence of instructions called by a program that may have some general or frequent use. MUMPS routines are groups of program lines that are saved, loaded, and called as a single unit via a specific name.
UCI	User Class Identification: a computing area.
Up-Hat (^)	A circumflex, also know as a "hat" or "caret," that is used as a piece delimiter in a global. The up-hat is denoted as "^" and is typed by pressing Shift+6 on the keyboard.
Utility	A callable routine line tag or function. A universal routine usable by anyone.
Variable	A character or group of characters that refers to a value. MUMPS recognizes 3 types of variables: local variables, global variables, and special variables. Local variables exist in a partition of the main memory and disappear at sign-off. A global variable is stored on disk, potentially available to any user. Global variables usually exist as parts of global arrays.

